EAST Search History

| Ref# | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|------|-------|-----------------------------------------------------------------------------------------------------------------------------------|---------------------------|---------------------|---------|---------------------|
| L2 | 2204 | "423/650,651,652,653,654".ccls. | US-PGPUB; USPAT; USOCR | OR | ON | 2009/04/09 11:23 |
| L3 | 1 | "4844837".pn. | US-PGPUB; USPAT; USOCR | OR | ON | 2009/04/09 11:28 |
| L4 | 74 | ("2683152" "2964551" "3048476" "3763205" "4168945" "4233187").PN. OR ("4844837").URPN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2009/04/09 11:28 |
| L5 | 1937 | 252/373,cds, | US-PGPUB; USPAT; USOCR | OR | OFF | 2009/04/09 11:31 |
| L6 | 1369 | 252/373.cds. and steam | US-PGPUB; USPAT; USOCR | OR | OFF | 2009/04/09 11:31 |
| L7 | 95695 | 252/373.cds. and steam nad ((multi adj stage) multistage) | US-PGPUB; USPAT; USOCR | OR | OFF | 2009/04/09 11:32 |
| L8 | 78 | 252/373.cds. and steam and ((multi adj stage) multistage) | US-PGPUB; USPAT; USOCR | OR | OFF | 2009/04/09 11:32 |
| L9 | 1280 | 252/373.ccls. and steam and hydrogen | US-PGPUB; USPAT; USOCR | OR | OFF | 2009/04/09 11:33 |
| L10 | 818 | 252/373.cds. and steam and hydrogen and oxidation | US-PGPUB; USPAT; USOCR | OR | OFF | 2009/04/09 11:34 |
| L11 | 10 | ("6073437" "6299995" "6409939" "6419771" "6436354" "6497856" "6620537").PN. OR ("7022306").URPN. | US-PGPUB; USPAT; USOOR | OR | OFF | 2009/04/09 12:02 |
| L12 | 1 | "4522894".pn. | US-PGPUB; USPAT; USOCR | OR | OFF | 2009/04/09 12:03 |
| L13 | 122 | ("3388074" "3446594" "3655448" "3976507" "4120787" "4128700" "4200682" "4203963").PN. OR ("4522894").URPN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2009/04/09 12:04 |
| L14 | 2 | "3388074".pn. | US-PGPUB; USPAT; USOCR | OR | OFF | 2009/04/09 12:08 |
| L15 | 24 | "3388074" | US-PGPUB; USPAT; USOCR | OR | OFF | 2009/04/09 12:08 |
| L16 | 1 | "5498404".pn. | US-PGPUB; USPAT; USOCR | OR | OFF | 2009/04/09 12:12 |
| L17 | 12 | ("4000987" "4000988" "4142962" "4985231" "5004592" "5026536").PN. OR ("5498404").URPN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2009/04/09 12:12 |
| L18 | 23 | ("3264066" "4162290").PN. OR ("5004592").URPN. | US-PGPUB; USPAT; USOOR | OR | OFF | 2009/04/09 12:13 |

| L19 | 161 | [1931492" "20020114747" "20020117630" "2889273" "3144312" "3197284" "3208198" "3336730" "333681" "3350176" "33368329" "346500" "3469944" "3476534" "3564500" "3732155" "3865580" "373270" "3732155" "3899193" "3881191" "3955941" "3996252" "3969222" "397295" "3978004" "3969222" "4003725" "4056373" "4127393" "4177163" "4456345" "4427393" "4475453" "4400182" "4427393" "4475453" "4400182" "4425466" "4272357" "4400182" "4452804" "4475453" "4503029" "4452804" "4475453" "4503029" "4452804" "4539310" "4583981" "4593981" "4632774" "45845063" "4756498" "475433" "4760360" "4785498" "4785498" "478333" "4750966" "4775498" "478333" "4750966" "4755498" "478333" "4750966" "4785498" "4893887" "4893865" "4904675" "47811" "4904455" "4906176" "499806" "4983685" "4940532" "499806" "4983685" "4940532" "510563" "5112578" "5130114" "5130115" "5516821" "5226928" "5264202" "5382271" "5226928" "5264202" "5382271" "5226928" "539394" "5344577" "5356651" "5376167" "5382271" "5356651" "5376167" "5382271" "536651" "5376167" "5484577" "5366651" "5376167" "5484577" "5366651" "5376167" "5948277" "536651" "5376167" "5982271" "5226928" "5264202" "5382271" "536650" "5363941" "55162821" "5366571" "5376167" "59825650" "576421" "577277" "5782960" "582165" "539390" "589803" "5897594" "5998803" "6063723" "6063373" "6063925" "6063723" "6063373" "6063826" "616988" "6169898" "6163856" "6116961" "6163856" "616081" "616081" "6163856" "6160836" "61608375" "6063926" "6608326" "6608368" "6163856" "6608369" "641673" "622120" "623816" "641673" "6242200" "623816" "641673" "64436366" "6606036" "6606365" "6163856" "661637" "6606372" "6643660" "6669636" "6669636" "664666" "6645660" "66696095" "66696365" "6643660" "66696095" "666696095 | US-PGPUB; USPAT; USOOR | OA . | OFF | 2009 (04/09 12:16 |
|-----|-----|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------|------|-----------------------------------------|----------------------|
| L20 | 54 | 6436363 6506339 6524530 | US-PGPUB; | OR | OFF | 2009/04/09 |
| | V | "4611823" "4613564" "4721611" 4743570" 4844837" "4781613" 5030440" "5061464" "5134109" 5222236" [5550754" 15318757" 5478528" "5500798" "5752996" 5877377" "5904913" "5945369" 9598457" [504506" (532562" 6254807" [5324217" 6375924").PN. | USPAT; USOCR | | *************************************** | 12:19 |
| L21 | 1 | "4824658".pn. | US-PGPUB; USPAT; USOCR | OR | ON | 2009/04/09 12:40 |

| L22 | 21 | ("1904592" "2625470" "3081268" "3094391" "3264066" "3278452" "4127389").PN. OR ("4824658").URPN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2009/04/09 12:41 |
|-----|-----|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------|------|-----|---------------------|
| L23 | 1 | "7220699".pn. | US-PGPUB; USPAT; USOCR | OR | OFF | 2009/04/09 12:47 |
| L24 | 29 | ["20020168466" "3305403" "3799796" "3992330" "4058485" "4193793" "4288346" "4711009" "4792599" "4829655" "4916105" "493142" "4859342" "5011810" "5026273" "5118475" "5250489" "5288470" "5283536" "6242231" "5612277" "5643543" "6071850" "6116014" "6203764" "6217832" "5615777, PN. OR ("7220699") URPN. | US-PGPUB; USPAT; USOCR | OR . | OFF | 2009/04/09 12:47 |
| S1 | 39 | ((FRANK) near2 (BAUMANN)).INV. | US-PGPUB; USPAT; USOCR | OR | ON | 2008/07/24 08:57 |
| 52 | 57 | ((FRANK) near2 (BAUMANN)).INV. | EPO; JPO; DERWENT | OR | ON | 2008/07/24 08:58 |
| S3 | 1 | ((MATTHIAS) near2 (DUISBERG)).INV. | US-PGPUB; USPAT; USOCR | OR | ON | 2008/07/24 08:58 |
| S4 | 4 | ((MATTHIAS) near2 (DUISBERG)).INV. | EPO; JPO; DERWENT | OR | ON | 2008/07/24 08:58 |
| S5 | 8 | ((MICHAEL) near2 (LENNARTZ)).INV. | US-PGPUB; USPAT; USOCR | OR | ON | 2008/07/24 08:58 |
| S6 | 11 | ((MICHAEL) near2 (LENNARTZ)).INV. | EPO; JPO; DERWENT | OR | ON | 2008/07/24 08:59 |
| S7 | 115 | S1 S2 S3 S4 S5 S6 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2008/07/24 08:59 |
| S8 | 0 | (catalytic adj refor\$4) and purification and (stage or step) and auther\$3 and steam | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2008/07/24 09:01 |
| S9 | 72 | (catalytic adj refor\$4) and purification and (stage or step) and autother\$3 and steam | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2008/07/24 09:01 |
| S10 | 75 | (catalytic adj refor\$4) and purification and (stage or step) and autother\$3 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2008/07/24 09:03 |
| S11 | 2 | "7261750".pn. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2008/07/24 09:03 |
| S12 | 10 | US-4415484-\$.DID. OR US-20010046462- \$.DID. OR EP-0112613-\$.DID. OR DE- 19727841-\$.DID. OR EP-1010462-\$.DID. OR EP-1094030-\$.DID. OR DE-19947755- \$.DID. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2008/07/24 09:06 |
| S13 | 6 | DE-19955892-\$.DID. OR EP-1157968-\$. DID. OR JP-2002308604-\$.DID. OR JP- 200230860423-\$.DID. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2008/07/24 09:06 |

| S14 | 16 | S12 or S13 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2008/07/24 09:07 |
|-----|------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------|----|----|---------------------|
| S15 | 468 | (hydrogen adj production) and (stage or step) and autother\$3 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2008/07/24 09:10 |
| S16 | 50 | ("20020004310" "20030175564" "20040107831" "20030115504" "4047904" "4144095" "4238204" "4282370" "4598836" "4690695" "4893730" "4725293" "4857086" "4893730" "4725293" "4857086" "4925464" "4927434" "4995889" "5042994" "5082473" "511236" "5042994" "5082473" "5435836" "5593478" "5682904" "6899900" "5759310" "563204" "5827356" "5876465" "5917136" "6805604" "6876465" "5917136" "6905604" "693161" "6270566" "6273936" "6432176" "6457056" "62733946" "6488747" "6497556" "6533846" "644316" "6497556" "6533846" "6544316" "6497556" "6770391" "67238493") JR. OR ("740228") URFN. | US-PGPUB; USPAT; USOCR | OR | ON | 2008/07/24 |
| S17 | 7 | ("4472533" "4975406" "5030440" "5075277" "5482680" "5674301" "6040266" "6162267" "6436363" "6497856" "6524550" "6562315"), PN. OR ("6652830"), URIPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2008/07/24 11:34 |
| S18 | 1 | "5714092".pn. | US-PGPUB; USPAT; USOCR | OR | ON | 2008/07/24 15:45 |
| S19 | 10 | ("5206202").PN. OR ("5714092").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2008/07/24 15:46 |
| S20 | 5030 | hydrogen and production and adiabatic | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2008/07/24 16:00 |
| S21 | 472 | hydrogen and production and adiabatic and autothermal | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2008/07/24 16:01 |
| S22 | 10 | ("1812527" "20030118495" "2074311" "3532467" "3939250" "5547649" "5976723").PN. OR ("7354560").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2008/07/24 16:09 |
| S23 | 18 | ("20020007595" "20020009408" "20020150532" "4367166" "4415484" 1*4743576" "4755498" "511252" "5883138" "6267912" "6293979" "6331283" "6342465" "6376423" "6436363" "6486334" 16524550" "6749828"). PN. OR ("6949683"). UPPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2008/07/24 16:12 |
| S24 | 2 | "3481722".pn. | US-PGPUB; USPAT; USOCR | OR | ON | 2008/07/27 13:53 |
| S25 | 308 | 423/418.2 | US-PGPUB; USPAT; USOCR | OR | ON | 2008/07/27 13:59 |

| S26 | 8 | ("5837217"). PN. OR ("6059995"). URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2008/07/27 14:06 |
|-----|---------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------|-----|----|---------------------|
| S27 | 1 | "5714092".pn. | US-PGPUB; USPAT; USOCR | OR | ON | 2008/07/27 14:27 |
| S28 | 0 | EP1010462 | US-PGPUB; USPAT | OR | ON | 2008/07/27 14:34 |
| 529 | 4902018 | EP "1010462" | EPO, DERWENT | OR | ON | 2008/07/27 14:34 |
| 530 | 8 | EP "1010462" | EPO; DERWENT | AND | ON | 2008/07/27 14:34 |
| S31 | 1 | EP "0112613" | EPO; DERWENT | AND | ON | 2008/07/27 14:46 |
| 532 | 1 | 10/535605 | US-PGPUB | AND | ON | 2008/07/27 14:58 |
| 533 | 2209 | 48/19\$1.ccls. | US-PGPUB; USPAT; USOCR | OR | ON | 2008/07/27 15:12 |
| S34 | 1 | "5112527".pn. | US-PGPUB; USPAT | OR | ON | 2008/07/27 15:38 |
| S35 | 32 | ("3446609" "3684689" "3840355" "3920579" "4042344" "4153410" "4185966" "4260521" "4390347" "4390348" "4451578").PN. OR ("5112527").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2008/07/27 15:39 |
| 536 | 1435 | (hydrocarbon and (aliphatic adj alcohol)) and hydrogen and downstream | US-PGPUB; USPAT; USOCR | OR | ON | 2008/07/28 07:32 |
| S37 | 458 | (hydrocarbon and (aliphatic adj alcohol)) and hydrogen and downstream and reduction and oxidation | US-PGPUB; USPAT; USOOR | OR | ON | 2008/07/28 07:34 |
| S38 | 458 | (hydrocarbon and (aliphatic adj alcohol)) and hydrogen and downstream and reduction and oxidation | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2008/07/28 07:36 |
| 539 | 0 | (hydrocarbon and (aliphatic adj alcohol)) and hydrogen and downstream and reduction and oxidation | EPO; JPO; DERWENT | OR | ON | 2008/07/28 07:36 |
| 540 | 18 | (hydrocarbon and (aliphatic adj alcohol)) and hydrogen and (multi\$5 or stage) | EPO; JPO; DERWENT | OR | ON | 2008/07/28 07:38 |
| S41 | 3726 | (hydrocarbon) and hydrogen and (multi \$5 or stage) | EPO; JPO; DERWENT | OR | ON | 2008/07/28 07:39 |
| 542 | 491 | (hydrocarbon) and hydrogen and (multi \$5 or stage) and alcohol | EPO; JPO; DERWENT | OR | ON | 2008/07/28 07:39 |
| 343 | 1 | "0112613" | EPO; JPO; DERWENT | OR | ON | 2008/07/28 07:58 |
| S44 | 5 | "430147".pn. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2008/07/28 07:59 |
| S45 | 5 | makuro. inv. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2008/07/28 08:02 |
| S46 | 0 | yamato-shi.inv. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2008/07/28 08:03 |

| S47 | 8653 | yamato.inv. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2008/07/28 08:04 |
|-----|---------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------|----|----|---------------------|
| S48 | 669 | kanagawa.inv. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2008/07/28 08:04 |
| S49 | 1 | (yamato\$1shi).inv. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2008/07/28 08:04 |
| S50 | 898 | yamato.inv. and nippon | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2008/07/28 08:05 |
| S51 | 73 | yamato.inv. and nippon and hydrogen | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2008/07/28 08:06 |
| S52 | 3 | *10025032".pn. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2008/07/28 10:16 |
| S53 | 517 | (autothermal with steam with (reforming reformate)) and (autothermal with hydrocarbon and (content percentage)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2009/04/06 16:41 |
| S54 | 509 | (autothermal with steam with (reforming reformate)) and (autothermal with hydrocarbon and (content percentage)) and hydrogen | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2009/04/06 16:41 |
| S55 | 104 | ((multistage two) same (autothermal with steam with (reforming reformate))) and (autothermal with hydrocarbon and (content percentage)) and hydrogen | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2009/04/06 16:43 |
| S56 | 20 | ((multistage two) same (autothermal with steam with (reforming reformate))) and (autothermal with hydrocarbon and (content percentage)) and (hydrogen adj production) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2009/04/06 16:58 |
| S57 | 0 | ((multistage (two adj stage)) same (autothermal with steam with (reforming reformate))) and (autothermal with hydrocarbon and (content percentage)) and (hydrogen adj production) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2009/04/06 17:00 |
| S58 | 1355819 | ((multistage (two adj stage)) same (autothermal with steam with (reforming reformate))) and (autothermal with hydrocarbon and (content percentage)) hydrogen | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2009/04/06 17:00 |
| S59 | 7 | ((multistage (two adj stage)) same (autothermal with steam with (reforming reformate))) and (autothermal with hydrocarbon and (content percentage)) and hydrogen | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2009/04/06 17:00 |

| S60 | 7 | ((multistage (two adj stage)) same (autothermal with steam with (reforming reformate))) and (autothermal with hydrocarbon and (content percentage)) and (hydrogen "h.sub.2") | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2009/04/06 17:03 |
|-----|--------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------|----|----|---------------------|
| 361 | 11 | (((multistage (two adj stage)) same (autothermal same steam same (reforming reformate))) and (autothermal with hydrocarbon and (content percentage)) and (hydrogen "h. sub.2") | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2009/04/06 17:03 |
| 962 | 1 | (((multistage (two adj stage)) same (autothermal same steam same (reforming reformate))) and (autothermal with hydrocarbon and (content percentage)) and (hydrogen "h. sub.2") | EPO; JPO; DERWENT | OR | ON | 2009/04/06 17:04 |
| 363 | 2 | ((multistage (two adj stage)) same (autothermal same steam same (reforming reformate))) and (autothermal with hydrocarbon) and (hydrogen "h.sub.2") | EPO; JPO; DERWENT | OR | ON | 2009/04/06 17:04 |
| 364 | 1 | ((multi-stage (two adj stage)) same (autothermal same steam same (reforming reformate))) and (autothermal with hydrocarbon) and (hydrogen "h.sub.2") | EPO; JPO; DERWENT | OR | ON | 2009/04/06 17:05 |
| 365 | 1 | ((multi-stage (two adj stage)) and (autothermal same steam same (reforming reformate))) and (autothermal with hydrocarbon) and (hydrogen "h.sub.2") | EPO; JPO; DERWENT | OR | ON | 2009/04/06 17:05 |
| 366 | 130 | [((multi-stage (two adj stage)) and (autothermal same steam same (reforming reformate))) and (autothermal with hydrocarbon) and (hydrogen "h.sub.2") | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2009/04/06 17:06 |
| 567 | 77 | ((multi-stage (two adj stage)) and (autothermal same steam same (reforming reformate)) and (autothermal with hydrocarbon) and ((hydrogen "h.sub.2") with production) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2009/04/06 17:25 |
| 368 | 776508 | "257"/\$3.ccls. and (nanotube swnt mwnt fullerene) (ald deposition) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2009/04/07 09:17 |
| 369 | 1611 | "257"/\$3.ccls. and (nanotube swnt mwnt fullerene) and (ald deposition) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2009/04/07 09:18 |
| 370 | 351 | "257"/\$3.ccls. and (nanotube swnt mwnt fullerene) and (ald deposition) and trench | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2009/04/07 09:18 |
| S71 | 139 | "257"/\$3.ccls. and (nanotube swnt mwnt fullerene) with (ald deposition) and trench | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2009/04/07 09:18 |

| S72 | 24 | "257"/\$3.ccls. and (nanotube swnt mwnt fullerene) with (ald) and trench | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2009/04/07 09:19 |
|-----|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------|----|-----|---------------------|
| S73 | 96 | "257"/\$3.ccis, and (nanotube swnt mwnt fullerene) and(ald) and trench | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2009/04/07 09:22 |
| S74 | 96 | "257"/\$3.ccis. and (nanotube swnt mwnt fullerene) and (ald) and trench | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2009/04/07 09:22 |
| S75 | 11 | "257"/\$3.ccis. and (nanotube swnt mwnt fullerene) with trench and ald | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2009/04/07 09:26 |
| S76 | 17 | "257"/\$3.ccis. and (nanotube swnt mwnt fullerene) same trench and ald | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2009/04/07 09:27 |
| S77 | 28 | "257"/\$3.ccis. and (nanotube swnt mwnt fullerene) same trench and (ald (atomic adj layer adj deposition)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2009/04/07 10:17 |
| S78 | 3 | "10696462" | US-PGPUB; USPAT; USOCR | OR | ON | 2009/04/07 11:09 |
| S79 | 11 | "10033369" | US-PGPUB; USPAT; USOOR | OR | ON | 2009/04/07 11:21 |
| S80 | 40 | ("20020179434" "2923920" "3873359" "3873360" "3900614" "4673474" "4393656" "43979149" "5069845" "5274602" "5352651" "5453970" "5475341" "5359651" "5453970" "5475341" "5547965" "5640343" "5749507" "5747180" "5751156" "5774414" "5847965" "5858662" "5973414" "5903010" "5948470" "5997832" "6069380" "6128214" "6203644" "6069380" "6128214" "6203644" "6265767" "346189" "6445006" "6528020" "6536106" "6766817" "6781166" "7172853") , PN. OR ("7399681") , URPN. | US-PGPUB; USPAT; USOOR | OR | OFF | 2009/04/07 11:22 |
| S81 | 3 | "20060006377" | US-PGPUB; USPAT; USOCR | OR | OFF | 2009/04/07 11:37 |
| S82 | 5151 | prasad.inv. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2009/04/08 10:59 |
| S83 | 4 | prasad.inv. and autothermal and reforming and steam | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2009/04/08 11:00 |
| S84 | 194 | "252"/\$3.ccls, and autothermal and reforming with steam | US-PGPUB; USPAT; USOCR | OR | ON | 2009/04/08 13:49 |
| S85 | 74 | "252"/\$3.ccls, and autothermal and reforming with steam and series | US-PGPUB; USPAT; USOCR | OR | ON | 2009/04/08 13:49 |

| S86 | 42 | "252"/\$3.ccls. and autothermal and reforming with steam and series and (gas adj shift) | US-PGPUB; USPAT; USOCR | OR | ON | 2009/04/08 14:19 |
|------|--------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------|----|-----|---------------------|
| S87 | 0 | "4239650,651,652,653,654".ccls. | US-PGPUB; USPAT; USOOR | OR | ON | 2009/04/08 16:34 |
| S89 | 95 | "423/650,651,652,653,654" ccls. and autothermal and steam and (purification or wsg or (shift adj gas)) | US-PGPUB; USPAT; USOCR | OR | ON | 2009/04/08 16:35 |
| S90 | 374941 | "423/650,651,652,653,654".ccls. and autothermal and steam and reforming (purification or wsg or (shift adj gas)) | US-PGPUB; USPAT; USOCR | OR | ON | 2009/04/08 16:36 |
| S91 | 95 | "423/650,651,652,653,654".ccls. and autothermal and steam and reforming and (purification or wsg or (shift adj gas)) | US-PGPUB; USPAT; USOCR | OR | ON | 2009/04/08 16:36 |
| S92 | 36 | "423/650,651,652,653,654".ccls. and autothermal and steam and reforming and series and (purification or wsg or (shift adj gas)) | US-PGPUB; USPAT; USOCR | OR | ON | 2009/04/08 16:37 |
| S93 | 1 | "6525104".pn. | US-PGPUB; USPAT; USOCR | OR | ON | 2009/04/08 16:51 |
| S94 | 1 | "6525104".pn. and autothermal and steam | US-PGPUB; USPAT; USOCR | OR | ON | 2009/04/08 16:52 |
| S95 | 11 | ("2579843" "4479925" "4822521" "4824658" "4910228" "5300275" "5855815").PN. OR ("6525104").URPN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2009/04/08 16:53 |
| S96 | 5 | S95 and autothermal and steam | US-PGPUB; USPAT; USOCR | OR | OFF | 2009/04/08 16:54 |
| S97 | 48 | ["2191510" "3469944" "4479925" "4522894" "4691071" "4692306" "4716023" "4861348" "4863712" "4869894" "4925456" "4943493" "5143800" "5181937" "5226928" "5401589" "5486428" "5595833" "560884" "5641586" "6564182" "5651833" "5733347" "5741474" "5685314" "5661411" "6120923").PN. | US-PCIPUB; USPAT; USOCR | OR | OFF | 2009/04/08 17:01 |
| S98 | 42 | ("3150942" "3176444" "3430418" "3563695" "3788037" "4000990" "4077779" "4553981" "4592860" "4599094" "4778670").PN. OR ("4869894").URPN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2009/04/08 17:02 |
| S99 | 27 | (S98 S97) and autothermal and steam | US-PGPUB; USPAT; USOCR | OR | OFF | 2009/04/08 17:03 |
| S100 | 1 | "6224789".pn. | US-PGPUB; USPAT; USOCR | OR | OFF | 2009/04/08 17:11 |
| S101 | 10 | ("4985231" "6077459").PN. OR ("6224789").URPN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2009/04/08 17:12 |
| S102 | 3 | "5252609".pn. "4631182".pn. "4824658". pn. | US-PGPUB; USPAT; USOCR | OR | ON | 2009/04/09 09:01 |
| S103 | 21 | ("1904592" "2625470" "3081268" "3094391" "3264066" "3278452" "4127389").PN. OR ("4824658").URPN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2009/04/09 09:02 |
| S104 | 4 | S103 and (autothermal and steam) | US-PGPUB; USPAT; USOCR | OR | OFF | 2009/04/09 09:03 |

| S105 | 1 | "5458857".pn. | US-PGPUB; USPAT; USOOR | OR | OFF | 2009/04/09 09:28 |
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| S106 | 92 | ("1797426" "3334971" "3438759" "3499797" "3541729" "3615217" "3796547" "3909299" "5246791").PN. OR ("5458657").URPN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2009/04/09 09:28 |
| S107 | 44 | S106 and autothermal and steam | US-PGPUB; USPAT; USOCR | OR | OFF | 2009/04/09 09:28 |
| S108 | 75 | ("3469044" "3524819" "3765946" "385735" "3955941" "4098959" "4389960" "4349613" "4098959" "4538077" "4538077" "453807" "453807" "453807" "453807" "453807" "453807" "453807" "453807" "4504558" "4504558" "4504558" "5366818" "5229222" "5366818" "5229222" "5569842" "55612012" "5512012" "5512012" "5512012" "5512012" "5512012" "5612012" "5637418" "5612012" "5637418" "5612012" "57817476" "5781765" "5780176" "5780176" "5780176" "5780176" "5780176" "5780176" "5985371" "5781865" "588770" "598538" "5892381" "5982481" "5982481" "5982739" "598170" "5987584" "6001493" "60045833" "60045833" "6103405" "6103405" "6103405" "6103405" "6103405" "6103405" "6103405" "6103405" "6103405" "6103405" "6103405" "6103405" "6103405" "6103405" "6103405" "6103405" "6103405" "6103405" "6103405" "6103623" "6200233" "6200233" "6200233" "6200233" "6200233" "6200233" "6200233" "6200233" "6200233" "6200233" "6200233" "6200233" "6200233" "6200233" "6200233" "6200233" "6200233" "62004533" "6103405" "6103405" "6200233" "6200233" "6200233" "6200233" "6200233" "6200233" "6200233" "6200233" "62004533" 62004533" 62004533" 62004533" 62004533" 62004533" 62004533" 62004533" 62004533" 62004533" 62004533" 62004533" 62004533" 62004533" 62004533" 62004533" 62004533" 62004533" 62004533" 62004533" 62004533" 62004533" 62004533" 62004533" 62004533" 62004533" 62004533" 62004533" 62004533" 62004533" 62004533" 62004533" 62004533" 62004533" 62004533" 62004533" 62004533" 62004533" 62004533" 62004533" 62004533" 62004533" 62004533" 62004533" 62004533" 62004533" 62004533" 62004533" 62004533" 62004533" 62004533" 62004533" 62004533" 62004533" 62004533" 62004533" 62004533" 62004533" 62004533" 62004533" 62004533" 62004533" 62004533" 62004533" | US-PGPUB; USPAT; USOOR | OA . | OFF | 2009/04/09 09:31 |
| S109 | 14 | S108 and autothermal and steam | US-PGPUB; USPAT; USOCR | OR | OFF | 2009/04/09 09:32 |
| S110 | 664 | ("423"/\$3.ccls. or "422"/\$3.ccls.) and (autothermal with steam) | US-PGPUB; USPAT; USOCR | OR | ON | 2009/04/09 09:35 |
| S111 | 419 | ("423"/\$3.ccls. or "422"/\$3.ccls.) and (autothermal with steam) and (cool cooling) | US-PGPUB; USPAT; USOCR | OR | ON | 2009/04/09 09:36 |
| S112 | 15 | ("4782096").PN. OR ("5252609").URPN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2009/04/09 09:41 |
| S113 | 5 | S112 and autothermal and steam | US-PGPUB; USPAT; USOCR | OR | OFF | 2009/04/09 09:41 |
| S114 | 22 | ("4631182" "4793904" "4824656" "5160713" "522609" "571091" "5980840" "6048472" "6066307" "6077323" "5110979" "6114400" "6153163" "6214066"),PN. OR ("6695983"),URFN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2009/04/09 09:44 |

^{4/9/2009 12:55:03} PM

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